

12-15-00

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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JG929 US PT 09/17/2020  
12/14/00

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 85CF-00106

First Inventor Richard P. Messmer

Title METHODS AND APPARATUS FOR SIMULATING  
COMPETITIVE BIDDING YIELD

Express Mail Label No. EL319733584US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
- Application claims small entity status.  
See 37 CFR 1.27
- Specification [ Total Pages 42 ]  
(Preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 USC 113) [ Total Sheets 9 ]

5. Oath or Declaration [ Total Pages ]

- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation       Divisional       Continuation-in-part (CIP)      of prior application No. \_\_\_\_\_

Prior application information:

Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label		(Insert Custom No. or Attach bar code label here)				or <input checked="" type="checkbox"/> Correspondence address below	
Name	John S. Beulick, Reg. No. 33,338						
Address	Armstrong Teasdale LLP One Metropolitan Sq., Suite 2600						
City	St. Louis	State	Missouri	Zip Code	63102		
Country	US	Telephone	(314) 621-5070		Fax	(314) 621-5065	

Name (Print/type)	Robert E. Slenker	Registration No. (Attorney/Agent)	45,112
Signature		Date	14-OEC-2022

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 890.00)

Complete If Known

Application Number

Filing Date

First Named Inventor

Richard P. Messmer

Group Art Unit

Examiner Name

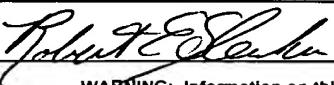
US PTO  
12/14/00  
99284157000  
12/14/00

Attorney Docket Number 85CF-00106

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: <b>Deposit Account Number:</b> 01-2384  <b>Deposit Account Name:</b> <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.16 and 1.17				3. ADDITIONAL FEES Large Entity Small Entity Fee Description Fee Paid Fee Code (\$ ) Fee Code (\$ ) 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge-late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2520 147 2520 For filing a request for ex parte reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1840* 113 1840* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second Month 117 890 217 445 Extension for reply within third month 118 1390 218 695 Extension for reply within fourth month 128 1890 228 945 Extension for reply within fifth month 119 310 219 155 Notice of Appeal 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1510 138 1510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive – unavoidable 141 1240 241 620 Petition to revive – unintentional 142 1240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design issue fee 144 600 244 300 Plant issue fee 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Petitions related to provisional applications 126 180 126 180 Submission of Information Disclosure Stmt 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 710 246 355 Filing a submission after a final rejection (37-CFR 1.129(a)) 149 710 249 355 For each additional invention to be examined (37 CFR 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Other fee (specify) _____			
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other							
FEE CALCULATION							
1. BASIC FILING FEE							
Large Fee Code (\$ )	Entity Fee Code (\$ )	Small Entity Fee Code (\$ )	Entity Fee Description	Fee Paid			
101	710	201	355	Utility Filing Fee	\$710.00		
106	320	206	160	Design Filing Fee			
107	490	207	245	Plant Filing Fee			
108	710	208	355	Reissue filing Fee			
114	150	214	75	Provisional Filing Fee			
				SUBTOTAL (1)	\$710.00		
2. EXTRA CLAIM FEES							
Total Claims	30	-20**	10	x 18	= 180.00		
Independent Claims	3	-3*	0	x 0	= 0		
Multiple Dependant				x			
Large Fee Code (\$ )	Entity Fee Code (\$ )	Small Entity Fee Code (\$ )	Entity Fee Description	Fee Paid			
103	18	203	9	Claims in excess of 20			
102	80	202	40	Independent claims in excess of 3			
104	270	204	135	Multiple dependent claim, if not paid			
109	80	209	40	**Reissue independent claims over original patent			
110	18	210	9	**Reissue claims in excess of 20 and over original patent			
				SUBTOTAL (2)	\$180.00		
**or number previously paid, if greater; For Reissues, see above							
*Reduced by Basic Filing Fee Paid    SUBTOTAL (3)							

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Robert E. Slenker	Registration No. (Attorney/Agent)	45,112	Telephone	(314) 621-5070
Signature				Date	14- DEC- 2000

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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PATENT  
85CF-00106

CERTIFICATE OF MAILING BY EXPRESS MAIL TO  
THE COMMISSIONER OF PATENTS AND TRADEMARKS

Express Mail mailing label number: **EL319733584US**

Date of Mailing: **December 14, 2000**

I certify that the attached utility patent application claiming the benefit of Provisional Application Serial No. 60/173,947 filed December 30, 1999 of **RICHARD P. MESSMER, et al.** for **METHODS AND APPARATUS FOR SIMULATING COMPETITIVE BIDDING YIELD**, including:

- Utility Patent Application Transmittal (1 pg)
- Fee Transmittal (in duplicate) (1 pg)
- Thirty-six (36) pages of specification; five (5) pages of claims; and one (1) page of abstract
- Nine (9) sheets of drawings
- Declaration and Power of Attorney (3 pgs.) (For Identification of Inventors Only)
- Certificate of Mailing Via Express Mail (1 page)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

  
\_\_\_\_\_  
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